

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SHINITZKY, Meir; DECKMANN, Michael

422 Rec'd PCT/PTO 29 SEP 2000

International Application No. PCT/IL99/00190

Serial No. 09/647457

International Filing Date: 30 March 1999 (30.03.99)

Filed: September 29, 2000

For: **ASSAY FOR THE DIAGNOSIS OF SCHIZOPHRENIA BASED ON A NEW  
PEPTIDE**TRANSMITTAL LETTERThe Assistant Commissioner for Patents  
Washington, D.C. 20231


Sir:

Submitted herewith for filing in the U.S. Patent and Trademark  
Office is the following:

- (1) Transmittal Letter
- (2) Transmittal Letter To U.S. Designated/Elected Office  
(DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 99/51725  
International Publication Date: 14 October 1999 (14.10.19)  
which consists of 36 pages including:
  - 20 Pages Textual Specification
  - 4 Pages of 14 claims
  - 1 Cover sheet containing the Abstract
  - 4 Sheet of Drawings
  - 7 Pages Sequence Listing
- (4) Preliminary Amendment
- (5) UnExecuted Inventor's Declaration
- (6) PCT/ISA/220 Notification of Transmittal of the International  
Search Report
- (7) PCT/ISA/210 International Search Report
- (8) PCT/IPEA/408 Written Opinion
- (9) PCT/IPEA/416 Notification of Transmittal of the  
International Preliminary Examination Report
- (10) PCT/IPEA/409 International Examination Report
- (11) Check No. 14812 \$ 918.00 for Government Filing Fee
- (12) Postcard for early notification of serial number.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

By:

  
Gary M. Nath  
Registration No. 26,965  
Customer No. 20529Date: September 29, 2000  
NATH & ASSOCIATES PLLC  
1030<sup>th</sup> 15<sup>th</sup> Street, NW - 6<sup>th</sup> Floor  
Washington, D.C. 20005  
GMN/JLM/dd:PCTappl.trans

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ATTORNEY'S DOCKET NO: 24390

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|---|--|---|
| U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE  |  | DATE: 29 September 2000 ( 29.09.2000)                           |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371  |  | U.S. APPLN. NO. (if known)<br>Not Yet Assigned <b>09/647457</b> |
| INTERNATIONAL APPLICATION NO.:<br>PCT/IL99/00190  | INTERNATIONAL FILING DATE:<br>30 March 1999 (30.03.99) | PRIORITY DATE CLAIMED:<br>02 April 1998 (02.04.98)              |
| TITLE OF INVENTION: <b>ASSAY FOR THE DIAGNOSIS OF SCHIZOPHRENIA BASED ON A NEW PEPTIDE</b>  |  |   |
| APPLICANT(S) FOR DO/EO/US: SHINITZKY, Meir; DECKMANN, Michael   |  |   |
| Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |  |   |
| <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p style="margin-left: 40px;">a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <input type="checkbox"/> has been transmitted by the International Bureau.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 40px;">a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <input type="checkbox"/> have been transmitted by the International Bureau.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 40px;">d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p><b>ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</b></p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p style="margin-left: 40px;"><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION WO 99/51725; INTERNATIONAL PUBLICATION DATE 14 OCTOBER 1999; APPLICATION CONSISTING OF 36 PAGES INCLUDING; 20 PAGES TEXTUAL SPECIFICATION, 4 PAGES OF 14 CLAIMS; 1 COVER PAGE CONTAINING THE ABSTRACT; 4 SHEETS DRAWINGS; 7 PAGES SEQUENCE LISTING; PRELIMINARY AMENDMENT; UNEXECUTED INVENTOR'S DECLARATION; PCT/ISA/220 NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT; PCT/ISA/210 INTERNATIONAL SEARCH REPORT; PCT/IPEA/408 WRITTEN OPINION; PCT/IPEA/416 NOTIFICATION OF TRANSMITTAL OF INTERNATIONAL PRELIMINARY EXAMINATION REPORT; PCT/IPEA/409 INTERNATIONAL PRELIMINARY EXAMINATION REPORT.</p> |  |   |

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ATTORNEY'S DOCKET NO: 24390

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| U.S. APPLICATION NO.<br>Not yet assigned<br><b>09/647457</b> | INTERNATIONAL APPLICATION NO.<br>PCT/IL99/00190 | DATE: 29 September 2000 ( 29.09.2000) |
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| 17. <u>x</u> The following fees are submitted:<br><br><b>Basic National Fee (37 CFR 1.492(a)(1)-(5):</b><br>Search Report has been prepared by the EPO or JPO:.....\$840.00<br><br>International preliminary examination fee paid<br>to USPTO (37 CFR 1.482).....\$670.00<br><br>No international preliminary examination fee paid<br>to USPTO (37 CFR 1.482) but international search fee<br>paid to USPTO (37 CFR 1.445(a)(2)).....\$760.00<br><br>Neither international preliminary examination fee<br>(37 CFR 1.482) nor international search fee<br>(37 CFR 1.445(a)(2)) paid to USPTO.....\$970.00<br><br>International preliminary examination fee<br>(37 CFR 1.482) and all claims satisfied provisions<br>of PCT Article 33(2)-(4).....\$ 96.00<br><br><div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div> | <u>CALCULATIONS</u><br><br>\$ 840.00<br><br><br><br><br><br><br><br><br>\$ 840.00 | <u>PTO USE ONLY</u> |
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| Surcharge of \$130.00 for furnishing the oath or declaration later than ____ 20<br>____ 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | \$ |  |
|--|----|--|

| CLAIMS  | NO. FILED | NO. EXTRA | RATE       |               |               |
|---|-----------|-----------|------------|---------------|---------------|
| TOTAL   | 13 - 20 = | 0         | X \$ 18.00 | \$            | 0.00          |
| INDEPENDENT   | 4 - 3 =   | 0         | X \$ 78.00 | \$            | 0.00          |
| Multiple dependent claims(s) (if applicable)  |           |           | + \$260.00 | \$            | 0.00          |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |           |           |            | \$            | <b>918.00</b> |
| Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed.<br>(Note 37 CFR 1.9, 1.27, 1.28).                           |           |           |            | \$            | 0.00          |
| <b>SUBTOTAL =</b>   |           |           |            | \$            | 918.00        |
| Processing fee of \$130.00 for furnishing the English translation later than ____ 20<br>____ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).           |           |           |            | \$            | 0.00          |
| <b>TOTAL NATIONAL FEE =</b>   |           |           |            | \$            | 918.00        |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).<br>\$40.00 per property + |           |           |            | \$            | 0.00          |
| <b>TOTAL FEES ENCLOSED =</b>  |           |           |            | \$            | 918.00        |
|   |           |           |            | Amount to be: |               |
|   |           |           |            | refunded      | \$            |
|   |           |           |            | charged       | \$            |

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| U.S. APPLICATION NO.<br>Not yet assigned<br><b>09/647457</b> | INTERNATIONAL APPLICATION NO.<br>PCT/IL99/00190 | DATE: 29 September 2000 ( 29.09.2000) |
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a. ☒ One check in the amount of \$918.00 to cover the above fee is enclosed.

b. ☐ Please charge my Deposit Account No. 14-0112 in the amount of \$\_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

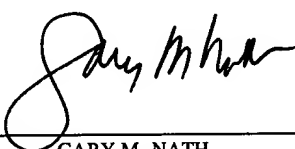
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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Rev. 02/98

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